

12-28-01

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Docket No: 5205BD1
PatentCommissioner for Patents
Box PATENT APPLICATION
Washington, DC 20231JC927 U.S. PTO
10/029016
12/20/01NEW APPLICATION FOR TRANSMITTALTransmitted herewith for filing is the patent application of the following
Inventor(s): *Anthony Celeste, John Wozney and Scott Theis* ;For: *Neuronal Uses of BMP-11*

1. Papers enclosed which are required for a filing date under 35 CFR 1.53(b):

- ☒ Pages of specification - *46* pages
☒ Sequence Listing - *9* pages on:
☐ CD Rom or CD-R (2 copies); or
☒ paper } *total 57 pages*
☒ Pages of claims - *1* pages
☒ Page(s) of abstract - *1* pages
☐ Sheets of drawing - pages
☐ Formal
☐ Informal

2. Additional papers enclosed

- ☒ Information Disclosure Statement *2 pp*
☒ Form PTO-1449 *2 pp*
☐ Citations
☐ Declaration of Biological Deposit
☒ Computer Readable Form of Sequence Listing *Transfer Request from Parent App 1p.*
☒ Declaration Under 37 CFR 1.821(f) *>(1 paper)*
☒ Other: *Letter 1p*

3. Declaration

- ☒ Enclosed and executed by all inventor(s) *copy from previous application 1p.*
☐ Not enclosed or not executed by all inventor(s)

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number *EL564797303 US* addressed to the Commissioner for Patents, Box PATENT APPLICATION, Washington, DC 20231.

December 20, 2001
Date

Ellen J. Kupinas

Docket No: **5205BD1**
Patent

4. Assignment

An assignment of the invention to:

Genetics Institute, Inc.

- ☒ was made in the prior application and recorded in PTO on _____, Reel _____, Frame _____
☐ is attached under separate Recordation Form Cover Sheet.
☒ will follow.

5. Filing Fee Calculation

CLAIMS FEE			
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA x RATE	(4) BASIC FEE
			\$710.00
TOTAL CLAIMS	6	x \$ 18.00	
INDEPENDENT CLAIMS	6	3 x \$ 80.00	240.00
MULTIPLE DEPENDENCY FEE		\$ 270.00	
Total Filing Fee:			950.00

6. Method of Payment of Fees:

Charge Deposit Account No. 07-1060 in the amount of \$ **950.00**

A duplicate of this transmittal is attached.

7. Instructions as to Overpayment:

Credit any overpayment to Deposit Account No. 07-1060.

8. General Authorization:

During the pendency of this application treat any reply requiring a petition for extension of time for its timely submission as containing a request therefor for the appropriate length of time. The Commissioner is hereby authorized to charge all required extension of time fees during the entire pendency of this application to Deposit Account No. 07-1060.

T0022015-13001

Docket No:
Patent

9. Authorization to Charge Additional Fees

- ☒ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 07-1060
- ☒ 37 CFR 1.16(a), (f), or (g) filing fees
- ☒ 37 CFR 1.16(b), (c), and (d) presentation of extra claims
- ☒ 37 CFR 1.16(e) surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application.
- ☒ 37 CFR 1.17 application processing fees

10. Relate back (35 USC 119(e))

- ☐ Amend the Specification by inserting before the first line the sentence:

—This application claims priority from copending provisional application(s) serial number 60/ filed on —

11. REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

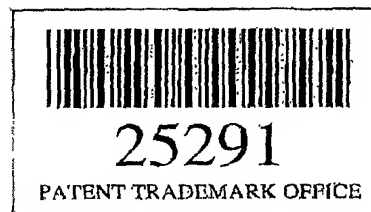
- ☐ A request not to publish this application and certification under 35 U.S.C. 122(b)(2)(B)(i) is attached.

12. Correspondence Address and Telephone Number

SEND CORRESPONDENCE TO:

Customer Number: 25291

Bar Code:



DIRECT ALL TELEPHONE CALLS TO:

Name: ~~Brian~~ Ellen Kapinos

Tel. No. (617) 665-8622

13. ☒ Return Receipt Postcard is attached.

Ellen J. Kapinos

Reg. No. 32,245

American Home Products Corporation
Patent Law Department
Five Giralda Farms
Madison, NJ 07940-0874
Tel. No. (973) 660-5000

DOCKET NO.: GI 5205BD1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Anthony J. Celeste, John Wozney and Scott R. Theis

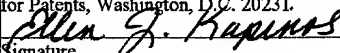
Serial No.: TBD

Group Art Unit: TBD

Filed: December 20, 2001

Examiner: TBD

For: Neuronal Uses of BMP-11

Express Mail Label No.: EL564797303US Date of Deposit: December 20, 2001 I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.  Signature Ellen J. Kapinos Please Print Name of Person Signing

Assistant Commissioner of Patents
Washington, D.C. 20231

**REQUEST TO TRANSFER CRF IN ACCORDANCE WITH 37 CFR 1.821 (e) and (f) and
STATEMENT PURSUANT TO 37 CFR 1.821 *et seq***

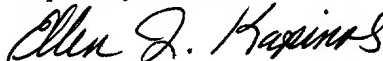
Dear Sir:

This is in request to transfer the Computer Readable Form (CRF) of the Sequence Listing in application USSN 09/414,234 to the present application.

Pursuant to the requirements of 37 CFR §1.821 *et seq* the undersigned attorney for Applicants hereby states to the best of her knowledge and belief, that the content of the Sequence Listing provided herewith and the computer readable copy of said Sequence Listing being transferred from USSN 09/414,234 are the same.

If any fee is due with regard to this paper, Applicants hereby authorize payment of such fee from Deposit Account No. 07-1060.

Respectfully submitted,


Ellen J. Kapinos

Reg. No. 32,245

Attorney for Applicants

Legal Affairs

Genetics Institute

(617)-665-8622

Correspondence Address:

Kay E. Brady

American Home Products

Patent Law Dept.

Five Giralda Farms

Madison, New Jersey 07940

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 950.00

Complete if Known

Application Number	TBD
Filing Date	December 20, 2001
First Named Inventor	Anthony Celeste
Examiner Name	TBD
Group Art Unit	TBD
Attorney Docket No.	GI 5205BD1

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

07-1060

Deposit Account Name

GENETICS INSTITUTE

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	710
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
6	20** =	X	
6	3** =	X	240
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

950

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,340*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner:	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)

Ellen J. Kapinos

Registration No. (Attorney/Agent)

32,245

Complete (if applicable)

Telephone

617 665-8622

Signature

Ellen J. Kapinos

Date

December 20, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DOCKET NO.: GI 5205BD1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Anthony J. Celeste, John Wozney and Scott R. Theis

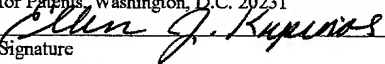
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Signature	
Ellen J. Kapinos	
Please Print Name of Person Signing	

Assistant Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Letter

Pursuant to 37 CFR §1.53 the enclosed divisional application is being filed. In accordance with instructions from Mr. Robert Spar December 19, 2001, the specification has been amended to reflect the amendments made in the parent application USSN 09/414,234 filed October 7, 1999. The amendments update the status of related applications and add sequence identifiers where necessary. The claims have been amended to reflect the subject matter of the divisional application. None of the amendments constitute new matter.

Respectfully submitted,



Ellen J. Kapinos
Reg. No. 32,245
Attorney for Applicants
(617) 665-8622

Correspondence Address:
American Home Products
Patent Law Department
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Madison, New Jersey 07940

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